## **PCT**

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International Application No.	
International Filing Data	
International Filing Date	
Name of receiving Office and "PCT International Application"	
Applicant's or agent's file reference	

REQUEST  The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	International Filing Date  Name of receiving Office and "PCT International Application"  Applicant's or agent's file reference (if desired) (12 characters maximum) PA1902WO				
Box No. I TITLE OF INVENTION LIGHT SOURCE WITH ELECTRON CYCLOTRON RESONANCE					
Box No. II APPLICANT	This person is also inventor				
Name and address: (Family name followed by given name; for a legal The address must include postal code and name of country. The country Box is the applicant's State (that is, country) of residence if no State of reSORTAIS Pascal	Telephone No.  Facsimile No.				
30, chemin de Rochasson F-38240 MEYLAN	Teleprinter No.				
France (FR)		Applicant's registration No. with the Office			
State (that is, country) of nationality:  FRANCE	State (that is, country) of residence: FRANCE				
This person is applicant for the purposes of:  all designated the United States except the United States of America the United States of America only the States indicated in the Supplemental Box					
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH	IER) INVENTOR(S)				
Name and address: (Family name followed by given name; for a legal The address must include postal code and name of country. The country Box is the applicant's State (that is, country) of residence if no State of residenc	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office				
State (that is, country) of nationality: FRANCE	State (that is, country) of residence: FRANCE				
This person is applicant all designated all designated for the purposes of:		nited States the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated on a conti	nuation sheet.				
Box No. IV AGENT OR COMMON REPRESENTATIVE; C	OR ADDRESS FOR CORRES	SPONDENCE			
The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:					
Name and address: (Family name followed by given name; for a lega The address must include postal code and name of		Telephone No. + 33 4 76 84 95 45			
HECKE Gérard / JOUVRAY Marie-Andrée		Facsimile No.			
Cabinet HECKE		+ 33 4 76 84 95 48 Teleprinter No.			
WTC Europole, 5 place Robert Schuman - BP 1537  F-38025 GRENOBLE Cédex 1					
FRANCE		Agent's registration No. with the Office			
Address for correspondence: Mark this check-box where no space above is used instead to indicate a special address to which c		/has been appointed and the			

Sheet No. 2

Box No. V DESIGNA	ATIONS				
The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.					
However,					
DE Germany is not d	designated for any kind of n	ational protection			
☐ KR Republic of Kore	ea is not designated for any	kind of national protection			
☐ RU Russian Federation	on is not designated for any	y kind of national protection			
(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)					
Box No. VI PRIORIT	TY CLAIM				
The priority of the following	g earlier application(s) is here	eby claimed:			
Filing date	Number	Where earlier application is:			
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office	
item (1) 29/04/2004	04 04551	FRANCE			
item (2)					
item (3)					
Further priority clai	ims are indicated in the Supple	emental Box.			
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:					
all items	item (1)	item (2)	m (3) other, s	see Supplemental Box	
*Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):					
Box No. VII INTERN	IATIONAL SEARCHING	G AUTHORITY			
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):  ISA /EP					
Request to use results of International Searching Au		to that search (if an earlie	er search has been carried ou	it by or requested from the	
Date (day/month/year) 29/04/2004	Number 04 04551		Country (or regional Office FRANCE	)	
Box No. VIII DECLAR	RATIONS				
	s are contained in Boxes Nos. Cate in the right column the num			Number of declarations	
Box No. VIII (i)	Declaration as to the ide	Declaration as to the identify of the inventor :			
Box No. VIII (ii)  Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:					
Box No. VIII (iii)	Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :				
Box No. VIII (iv)	Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America):				
Box No. VIII (v)	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:				

Box No. IX CHECK LIST; LANGUAGE OF FILING						
This international application contains:  (a) on paper, the following number of	This international application is accompanied by the foll item(s) (mark the applicable check-boxes below and indic right column the number of each item):	owing Number ate in of items				
sheets:  request (including declaration sheets) : 3  description (excluding sequence listings and/or tables related thereto) : 13  claims : 2  abstract : 1  drawings : 3  Sub-total number of sheets : 22  sequence listing : tables related thereto (for both, actual number of sheets if filed on paper, whether or not also filed in electronic form; see (c) below)  Total number of sheets : 22  (b)  only in electronic form (Section 801(a)(i))  (i)  sequence listing  (ii)  tables related thereto  (c)  also in electronic form (Section 801(a)(ii))  (i)  sequence listing  (ii)  tables related thereto  Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the  sequence listing tables related thereto  (additional copies to be indicated under item 9(ii) and/or 10(ii), in right column)	1.  ☐ fee calculation sheet 2.  ☐ original separate power of attorney 3.  ☐ original general power of attorney 4.  ☐ copy of general power of attorney; reference number if any: 5.  ☐ statement explaining lack of signature 6.  ☐ priority document(s) identified in Box No. VI as item(s): 7.  ☐ translation of international application into (language): 8.  ☐ separate indications concerning deposited microorge or other biological material 9.  ☐ sequence listing in electronic form (indicate type and number of carriers) (i) ☐ copy submitted for the purposes of international Rule 13ter only (and not as part of the international copies including, where applicable, purposes of international search under Rule 13 (iii) ☐ together with relevant statement as to the ident copies with the sequence listing mentioned in 1 10.  ☐ tables in electronic form related to sequence listing type and number of carriers) (i) ☐ copy submitted for the purposes of international Section 802(b-quater) only (and not as part of application) (ii) ☐ (only where check-box (b)(ii) or (c)(ii) is marked additional copies including, where applicable, purposes of international search under Section	ganism  al search under ional application)  d in left column) the copy for the ter ity of the copy or left column  (indicate  al search under the international  ied in left column) the copy for the 802(b-quater) ity of the copy or				
Figure of the drawings which	Language of filing of the	French				
should accompany the abstract:  1 international application:  Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE  Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).  Gérard HECKE / Marie-Andrée JOUVRAY  Cabinet HECKE  WTC Europole - 5 Place Robert Schuman  BP 1537  38025 Grenoble Cédex 1, France (FR)						
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Date of actual receipt of the purported international application:  2. Compared data of actual receipt due to later by		2. Drawings:				
<ol> <li>Corrected date of actual receipt due to later bu timely received papers or drawings completing the purported international application:</li> </ol>		received:				
Date of timely receipt of the required corrections under PCT Article 11(2):      International Searching Authority	Transmittal of search copy delayed	not received:				
(if two or more are competent): ISA /	6. Until search fee is paid					
	For International Bureau use only					
Date of receipt of the record copy by the International Bureau:						